PTO/SB/22 (12-04)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	PETITION FOR EXTENSION OF TIME UNDER FY 2005	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) UMY-052	
	(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		OW17-032		
	Application Number 09/689992-Conf	. #1020	Filed O	ctober 13, 2000	
	For RNA INTERFERENCE PATHWAY GENES AS TOOLS FOR TARGETED GENETIC INTERFERENCE				
	Art Unit 1637		Examiner	T. E. Strzelecka	
	This is a request under the provisions of 37 CFR 1. identified application.	136(a) to extend th	e period for filing a re	ply in the above	
	The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):				
		<u>Fee</u>	Small Entity Fee	1	
	One month (37 CFR 1.17(a)(1))	\$120	\$60	\$	
	Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$	
	Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$	
	Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$	
	X Five months (37 CFR 1.17(a)(5))	\$2160	. \$1080	\$ 1,080.00	
	X Applicant claims small entity status. See 37	CER 1 27			
	A check in the amount of the fee is enclosed				
	Payment by credit card. Form PTO-2038 is attached.				
	The Director has already been authorized to	charge fees in this			
	The Director has already been authorized to Charge Deposit Account Number 12-0080	charge fees in this		lit any overpayment,	
	The Director has already been authorized to the state of	charge fees in this any fees which ma I have end	y be required, or cred closed a duplicate cop 7 CFR 3.71.	lit any overpayment, toy of this sheet.	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the enterprise of the	any fees which ma I have end tire interest. See 3	y be required, or cred closed a duplicate cop 7 CFR 3.71. ed. (Form PTO/SB/96	lit any overpayment, by of this sheet.	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the enty Statement under 37 CFF x attorney or agent under 37 (attorney or agent under 37 (any fees which ma I have end tire interest. See 3 R 3.73(b) is enclose Registration Numb	y be required, or cred closed a duplicate cop 7 CFR 3.71. ed. (Form PTO/SB/96	lit any overpayment, by of this sheet.	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the enterprise Statement under 37 CFF attorney or agent of record.	any fees which ma I have end tire interest. See 3 R 3.73(b) is enclose Registration Numb	y be required, or cred closed a duplicate cop 7 CFR 3.71. ed. (Form PTO/SB/96	lit any overpayment, toy of this sheet.	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the enterprise attorney or agent under 37 (Registration number it acting	any fees which ma I have end tire interest. See 3 R 3.73(b) is enclose Registration Numb	y be required, or cred closed a duplicate cop 7 CFR 3.71. ed. (Form PTO/SB/96 eer 46,931	lit any overpayment, by of this sheet.). e 3, 2005	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the end Statement under 37 CFF (attorney or agent under 37 Registration number in acting signature)	any fees which ma I have end tire interest. See 3 R 3.73(b) is enclose Registration Numb	y be required, or cred closed a duplicate cop 7 CFR 3.71. ed. (Form PTO/SB/96 eer46,931	it any overpayment, by of this sheet.). e 3, 2005 Date	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the enterprise attorney or agent under 37 (Registration number it acting	any fees which ma I have end tire interest. See 3 R 3.73(b) is enclose Registration Numb	y be required, or cred closed a duplicate cope of the	lit any overpayment, by of this sheet.). e 3, 2005	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the engent under 37 CFF attorney or agent under 37 Registration number it acting Debra J. Milasincic Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the inventors or assignees of record of the engent under 37 CFF attorney or agent under 37 CFF attorney or agen	any fees which ma . I have end tire interest. See 3 3.73(b) is enclose Registration Numb CFR 1.34.— under 37 CFR 1.34	y be required, or cred closed a duplicate coperation of the core of the closed and duplicate coperation of the core of the close of the	it any overpayment, by of this sheet.). e 3, 2005 Date 227-7400 one Number	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the engent under 37 CFF attorney or agent under 37 Registration number in acting Signature Debra J. Milasincic Typed or printed name	any fees which ma . I have end tire interest. See 3 3.73(b) is enclose Registration Numb CFR 1.34.— under 37 CFR 1.34	y be required, or cred closed a duplicate coperation of the core of the closed and duplicate coperation of the core of the close of the	it any overpayment, by of this sheet.). e 3, 2005 Date 227-7400 one Number	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the engent under 37 CFF attorney or agent under 37 Registration number it acting Debra J. Milasincic Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the inventors or assignees of record of the engent under 37 CFF attorney or agent under 37 CFF attorney or agen	any fees which ma . I have end tire interest. See 3 3.73(b) is enclose Registration Numb CFR 1.34. under 37 CFR 1.34	y be required, or cred closed a duplicate coperation of the core of the closed and duplicate coperation of the core of the close of the	it any overpayment, toy of this sheet.). e 3, 2005 Date 227-7400 one Number	
/07/2005 I	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the entered Statement under 37 CFF (attorney) or agent of record. attorney or agent under 37 (Registration number it acting (Signature) (Signature) (Debra J. Milasincic) (Typed or printed name) NOTE: Signatures of all the inventors or assignees of record of the than one signature is required, see below:	any fees which ma . I have end tire interest. See 3 3.73(b) is enclose Registration Numb CFR 1.34. under 37 CFR 1.34	y be required, or cred closed a duplicate coperation of the core of the closed and duplicate coperation of the core of the close of the	it any overpayment, toy of this sheet.). e 3, 2005 Date 227-7400 one Number	
/07/2005 ⊦ FC:2255	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the end Statement under 37 CFF attorney or agent under 37 Registration number it acting Signature Debra J. Milasincic Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the than one signature is required, see below: Total of 1 forms are subn	any fees which ma . I have end tire interest. See 3 3.73(b) is enclose Registration Numb CFR 1.34. under 37 CFR 1.34	y be required, or cred closed a duplicate coperation of the core of the closed and duplicate coperation of the core of the close of the	it any overpayment, toy of this sheet.). e 3, 2005 Date 227-7400 one Number	
	The Director has already been authorized to charge Deposit Account Number 12-0080 I am the applicant/inventor. assignee of record of the enget Statement under 37 CFF attorney or agent under 37 Registration number iff acting Signature Debra J. Milasincic Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the than one signature is required, see below: Total of 1 forms are submitted.	tire interest. See 3 & 3.73(b) is enclose Registration Numb	y be required, or cred closed a duplicate cope of the	it any overpayment, toy of this sheet.). e 3, 2005 Date 227-7400 one Number Submit multiple forms if more	

6-6-05

AF 1 CF4837\$/

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/689992-Conf. #1020 Filing Date October 13, 2000 First Named Inventor Craig C. MELLO Art Unit 1637 **Examiner Name** T. E. Strzelecka Attorney Docket Number **UMY-052**

ENCLOSURES (Check all that apply)						
x Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC				
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
X Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):				
Express Abandonment Request	Request for Refund	Return Receipt Postcard				
Information Disclosure Statement	CD, Number of CD(s)					
Certified Copy of Priority Document(s)	Landscape Table on CD					
Reply to Missing Parts/ Incomplete Application	Remarks Continuation Application filed in lieu of Appeal Brief.					
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name LAHIVE & COCKFIELD, LLP						
Signature						
Printed name Debra J. Milasincic						
Date June 3, 2005	Reg. No.	46,931				

I hereby certify that this correspondence is being deposition in an envelope addressed to: Commissioner for Palents ne U/\$. Postal Service as Express Mail, Airbill No. EV 553864545 US, Alexandria, VA 22313-1450, on the date shown below. Dated: June 3, 2005 (Debra J. Milasincic)

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. **Application Number** 09/689992-Conf. #1020 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). October 13, 2000 FEE TRANSMITTAL Filing Date Craig C. MELLO First Named Inventor For FY 2005 **Examiner Name** T. E. Strzelecka Applicant claims small entity status. See 37 CFR 1.27 1637 Art Unit **UMY-052** TOTAL AMOUNT OF PAYMENT 1,080.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Lahive & Cockfield, LLP x Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity** Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 200 Plant 100 300 150 160 80 250 600 Reissue 300 150 500 300 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Multiple Dependent Claims Extra Claims Fee Paid (\$) Fee Paid (\$) Fee (\$) Extra Claims Fee Paid (\$) Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 GER 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) **4**.00 = (round up to a whole number) x 4. OTHER FEE(S, Fees Paid (\$) Non-English \$130 fee (no small entity discount) Specification. ate filing surcharge): 2255 Extension for response within fifth month Other (e.g. 1,080.00 SUBMITTED BY Registration No. Signature 46,931 Telephone (617) 227-7400 Debra J. Milasincic Date June 3, 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 553864545 US, in an envelope addressed to: Commissioner for Pate its, P.D. Box 1450, Alexandria VA 22313-1450, on the date shown below. Debra J. Milasincic) Signature:

Dated: June 3, 2005